REMARKS

The above preliminary amendment is made to insert an abstract page into the application and to remove multiple dependencies from claims.

Applicant respectfully requests that this preliminary amendment be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.
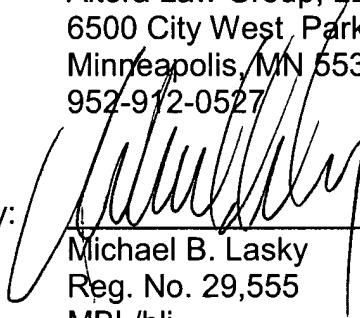
If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicant's attorney of record, Michael B. Lasky at 952-912-0523.

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Respectfully submitted,

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Date: <u>October 15, 2001</u>   By: _____

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Appendix A
Marked Up Version of Entire Claim Set

1.   (Unchanged) A method for distributing IN services between mobile networks, comprising the steps of:

a)   providing a service trader function in at least one of said mobile networks, said service trader function providing a location information of distributed IN services;

b)   checking said service trader function, when a location update procedure is performed; and

c)   updating a service trigger information in accordance with the checking result.

2.   (Unchanged) A method according to claim 1, wherein said service trader function is provided at least in the home network of a mobile subscriber.

3.   (Amended) A method according to claim 1 [or 2], wherein said service trader function provides an information about networks and service control points to which IN services have been downloaded.

4.   (Amended) A method according to [any one of the preceding] claim[s] 1, wherein said service trigger information is a CAMEL subscriber information.

5.   (Unchanged) A method according to claim 4, wherein said location information provided by said service trader function comprises at least a gsmSCF address and a service key.

6.   (Amended) A method according to [any one of the preceding] claim[s] 1, wherein said trader function comprises a function for searching an IN service on the basis of a subscriber language and/or service attributes.

7.   (Amended) A method according to [any of the preceding] claim[s] 1, further comprising the step of performing a rerouting to an actual location of said IN service,

when said IN service is not available at the location indicated by said location information.

8.   (Unchanged) A method according to claim 7, wherein said rerouting is performed by said service trader function.

9.   (Unchanged) A method according to claim 7, wherein said rerouting is performed by a service controller of said mobile network.

10.   (Unchanged) A method according to claim 9, wherein said service controller is the CSE of the GSM.

11.   (Unchanged) A method for distributing IN services to a mobile network, comprising the steps of:
a)   providing a service trader function in said mobile network, said service trader function providing a location information of distributed IN services;
b)   checking said service trader function, as to the location of an IN service, when said IN service is triggered; and
c)   sending the IN service invocation to the location of said IN service.

12.   (Unchanged) A method according to claim 11, wherein said IN service is downloaded from said location of said IN service.

13.   (Amended) A method according to claim 11 [or 12], wherein said checking step is performed in a mobile switching center (MSC).

14.   (Amended) A method according to [any one of] claim[s] 11 [to 13], wherein said service trader function (STF) is arranged to obtain a service controller address of an IN service in a visited network based on a home service controller address of said IN service, when said IN service is downloaded from the home network to said visited network.

15.   (Amended) A method according to [any one of] claim[s] 11 [to 13], wherein said service trader function provides a function for selecting a voice service information.

16.   (Unchanged) A system for distributing IN services to a mobile network, comprising:

a)   service trader means **(STF)** for providing a location information of distributed IN services; and

b)   location register means **(HLR)** for checking said service trader means **(STF)** in response to a location update procedure;

c)   wherein said location register means **(HLR)** is arranged to update a service trigger information in accordance with the checking result.

17.   (Unchanged) A system according to claim 16, wherein said location register means is a home location register **(HLR)** of said mobile network.

18.   (Unchanged) A system according to claim 17, wherein a trigger information obtained from said home location register **(HLR)** comprises an information element indicating a home network resident part of said IN service.

19.   (Unchanged) A system according to claim 18, wherein said information element is provided by said trader means **(STF)**.

20.   (Amended) A system according to claim 18 [or 19], wherein said information element is stored in said home location register **(HLR)**.

21.   (Amended) A system according to [any one of] claim[s] 18 [to 20], wherein said information element is a transparent data block only interpretable by a service logic of said IN service of a visited network.

22. (Amended) A system according to [any one of] claim[s] 18 [to 20], wherein said information element comprises an address and a service key which identifies a service logic of said IN service in the home network.

23. (Unchanged) A system according to claim 16, wherein said location register means is a visitor location register **(VLR)** of said mobile network.

24. (Amended) A system according to [any one of] claim[s] 16 [to 23], wherein said service trader means **(STF)** is arranged in the home network of a mobile subscriber to which an IN service is to be provided.

25. (Amended) A system according to [any one of] claim[s] 16 [to 24], wherein said update service trigger information comprises an address information of a service controller to be contacted in case said IN service is not available at the location indicated by said checking result.

26. (Unchanged) A system for distributing IN services to a mobile network, comprising:

a) service trader means **(STF)** for providing a location information of distributed IN services; and

b) a mobile switching means **(MSC)** for checking said service trader means **(STF)** as to the location of an IN service, when said IN service is triggered;

c) wherein said mobile switching means **(MSC)** is arranged to perform downloading of the said IN service in accordance with the checking result.

27. (Unchanged) A system according to claim 26, wherein said service trader means (STF) is arranged to obtain a service controller address of an IN service in a visited network from a service controller of said visited network based on a home service controller address of said IN service, when said IN service is downloaded from the home network to said visited network.

28.   (Unchanged) A system according to claim 27, wherein said service trader means **(STF)** forwards a trigger information to said service controller of said visited network in response to said checking by said mobile switching means **(MSC)**.

29.   (Amended) A system according to [any one of] claim[s] 26 [to 28], wherein said service trader means **(STF)** is arranged as a separate network element.

30.   (Unchanged) A network element **(STF)** for a mobile network, comprising:

a)   receiving means for receiving a checking request for an IN service; and

· b)   service trader means for providing an identification information of said IN service in response to said checking request.

31.   (Unchanged) A network element according to claim 30, wherein said IN service is a voice and/or announcement service, and said identification information is an address of said voice and/or announcement service.

32.   (Unchanged) A network element according to claim 31, wherein said voice and or announcement service is identified by using an application identifier or by describing an attribute.

33.   (Amended) A network element according to claim 31 [or 32], wherein said checking request is received from a CSE of the GSM.

34.   (Unchanged) A service controller comprising:

a)   receiving means for receiving a service invocation from a service trader means **(STF)**; and

b)   means for performing an enquiry to a service means providing the invocated service, in response to said service invocation.

35.   (Unchanged) A service controller according to claim 34, wherein said service controller is a CSE of a home network and the service means is a CSE of a visited network.

36.   (Amended) A service controller according to claim 34 [or 35], wherein said service invocation is an Initial Detection Point message.